

Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO ELLENSBURG

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

**DECK REPAIR** 

Work: Full depth deck repair on 154N bridge deck Prime:

GRAHAM CONTRACTING, LTD.

Done By: GRAHAM CONTRACTING, LTD.

Date:

June 17, 2019

Labor Worked: Worker Name	Occupation	Grp		Rates			Hours		Total
		Reg	Reg	О/Т	D/T	Reg	О/Т	D/T	
Lewis, Beau	LABORER - APPRENTICE	3	\$46.40	\$62.83	\$79.26	6	0	0	\$278.40
Tabajonda, Richard	LABORER, Gr. 5	3	\$61.64	\$85.69	\$109.75	6	0	0	\$369.84
Ward, Daniel	LABORER - APPRENTICE	3	\$44.03	\$59.27	\$74.52	8	0	0	\$352.24
					Subtotal				\$1,000.48
					Overhead	I / Prof	it 29	9%	\$290.14
					Labor To	al			\$1,290.62

ent Worked:									
Туре	Manufacturer	Model	Year Capacity	Gr p	Reg Rate		_	Stan dby	Total
PICKUP GAS CREW	CHEV.	2500	2018 3/4 ton	3	\$16.43	\$2.37	1	7	\$32.99
AIR COMPRESSOR	SULLAIR	185DPQ	2010 185 cfm	3	\$14.65	\$1.98	8	0	\$117.20
CHIPPING HAMMER	MISC.	n/a	2018 900 BPM	3	\$0.20	\$0.10	6	0	\$1.20
VACUUM TRAILER	<b>DITCH WITCH</b>	n/a	2019 500 gal.	3	\$11.65	\$5.83	5	0	\$58.25
RIVET BUSTER	MISC.	n/a	2018 900 BPM	3	\$0.46	\$0.13	14	0	\$6.44
					Subtot	al			\$216.08
•					Overhe	ad / Prof	it 2	1%	\$45.37
					Equipr	nent Tota	1		\$261,45
	PICKUP GAS CREW AIR COMPRESSOR CHIPPING HAMMER VACUUM TRAILER RIVET BUSTER	PICKUP GAS CREW AIR COMPRESSOR CHIPPING HAMMER VACUUM TRAILER RIVET BUSTER  Manufacturer  CHEV. SULLAIR MISC.  DITCH WITCH MISC.	Type Manufacturer Model  PICKUP GAS CREW CHEV. 2500  AIR COMPRESSOR SULLAIR 185DPQ CHIPPING HAMMER MISC. n/a VACUUM TRAILER DITCH WITCH n/a RIVET BUSTER MISC. n/a	PICKUP GAS CREW AIR COMPRESSOR CHIPPING HAMMER VACUUM TRAILER RIVET BUSTER  Manufacturer Model Year Capacity  2500 2018 3/4 ton 185DPQ 2010 185 cfm n/a 2018 900 BPM 2019 500 gal. n/a 2018 900 BPM	Type         Manufacturer         Model         Year Capacity         Gr p           PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3           AIR COMPRESSOR         SULLAIR         185DPQ 2010 185 cfm         3           CHIPPING HAMMER         MISC.         n/a         2018 900 BPM         3           VACUUM TRAILER         DITCH WITCH         n/a         2019 500 gal.         3           RIVET BUSTER         MISC.         n/a         2018 900 BPM         3	Type         Manufacturer         Model         Year         Capacity         Gr p Reg p Rate           PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3 \$16.43           AIR COMPRESSOR         SULLAIR         185DPQ 2010 185 cfm         3 \$14.65           CHIPPING HAMMER         MISC.         n/a 2018 900 BPM         3 \$0.20           VACUUM TRAILER         DITCH WITCH n/a 2019 500 gal.         3 \$11.65           RIVET BUSTER         MISC.         n/a 2018 900 BPM         3 \$0.46           Subtot         Overher	Type         Manufacturer         Model         Year Capacity         Gr p Reg p Rate         Standby Rate           PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3         \$16.43         \$2.37           AIR COMPRESSOR         SULLAIR         185DPQ 2010 185 cfm         3         \$14.65         \$1.98           CHIPPING HAMMER         MISC.         n/a         2018 900 BPM         3         \$0.20         \$0.10           VACUUM TRAILER         DITCH WITCH         n/a         2019 500 gal.         3         \$11.65         \$5.83           RIVET BUSTER         MISC.         n/a         2018 900 BPM         3         \$0.46         \$0.13           Subtotal	Type         Manufacturer         Model         Year         Capacity         Gr p         Reg Rate         Standby Reg Rate         Reg Hour           PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3         \$16.43         \$2.37         1           AIR COMPRESSOR         SULLAIR         185DPQ 2010 185 cfm         3         \$14.65         \$1.98         8           CHIPPING HAMMER         MISC.         n/a         2018 900 BPM         3         \$0.20         \$0.10         6           VACUUM TRAILER         DITCH WITCH         n/a         2019 500 gal.         3         \$11.65         \$5.83         5           RIVET BUSTER         MISC.         n/a         2018 900 BPM         3         \$0.46         \$0.13         14           **Cubtotal**	Type         Manufacturer         Model         Year Capacity         Gr p         Reg Rate         Standby Reg Rate         Standby Hour         Reg Hour         Standby Reg Rate         Standby Hour         Standby Reg Rate         Standby Rate<

s:						
Line Item	Description	Group	Tax	Quantity	Price	Total
	United Rentals - Chipping Guns/Bits	3	0.00%	48	\$5.30	\$254.40
	Herc Rentals - Vac System/Rear Dump	3	0.00%	7	\$50.91	\$356.37
			Subte	otal	-	\$610.77
			Over	head / Profit	21%	\$128.26
			Invoi	ce Total	-	\$739.03
	s: Line Item	Line Item Description United Rentals - Chipping Guns/Bits	Line Item Description Group United Rentals - Chipping Guns/Bits 3	Line Item Description Group Tax  United Rentals - Chipping Guns/Bits 3 0.00% Herc Rentals - Vac System/Rear Dump 3 0.00%  Subtraction Over 1	Line Item     Description     Group     Tax     Quantity       United Rentals - Chipping Guns/Bits     3     0.00%     48	Line Item Description Group Tax Quantity Price  United Rentals - Chipping Guns/Bits 3 0.00% 48 \$5.30  Herc Rentals - Vac System/Rear Dump 3 0.00% 7 \$50.91  Subtotal  Overhead / Profit 21%

	Δl .			Grand Sub Total	\$2,291.10
				Prime Markup*	\$0.00
* Prime Markup Breakdown	12%: \$0.00	10%: \$0.00	7%: \$0.00	Grand Total	\$2,291.10



Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO

Full depth deck repair on 154N bridge deck

Prime:

GRAHAM CONTRACTING, LTD.

Item No: 0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

**ELLENSBURG** 

Done By: GRAHAM CONTRACTING, LTD.

Work:

**DECK REPAIR** 

Date:

June 17, 2019

Ledger#	Item	Group	Total
521	0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR	3	\$2,291.10

Est.#	Prepared By / Date	Checked By / Date	CAPS Entry By / Date	CAPS Verified By / Date
14	K7/2/19	W 7/3/19	EK7/3/19	M 7/11/19

7/	Washington State Department of Train		IGIN		aily Rep	ort of F	orce A	ccount W	Vorked	
	tract Number 214	Date 6/17/19	item Numbe	Force Account Forms for Full Depth Dec Repair					Deck	
	ne Contractor aham Construction			Subcontra N/A	actor / Lower	Tier Subcor	ntractor			
	dge 154N	Group 3	Basis of Mar	laterials Acceptance RAMS Number						
	cription of Work Performed ULL DEPTH DE	CK REPAIR o	on 154N l	bridge	Deck					
			Time Worl	ked Reco	ord					
	Workers and/or Equipme		Occupation of Workers or		Labor Hou	T		Equipment Hours		
1	Working Beau Lewis	Laborer	Equipment Size		OT.	DT	Reg	Standby	Idle	
2	Daniel Ward	Laborer			2					
3	Richard Tabajonda			8	,					
4										
5	_									
6										
7										
8	Sullair Compressor	Diesel AR1 #A12-208	Diesel AR185 #A12-208				8			
9	Ditch Witch Trailer Vacuum System	500GL (80 Herc Renta					5 ′			
10	30lb Jumbo Rivet Buster	(2) Owned					14 /			
11	15lb Chipping Gun	(1) United	Dontolo				_			

13	Chisel 12" oval Collared	(3)	United Rer	ntals		20	1	
14						701		
15	Material Removed	7 S	F Full Dep	th				
16								
17								
18								
19								
Calc	ulated By	Date 6/17/	10	Checked by	Date		Total	
Sha	awn Glass	0/1//	10					
Inspe	ector's Signature		Contractor's	Representative Signature	Title			

6

1 /

field Engineer

7 -

Form 422-008 Rev. 06/2016

11

12

Model:M263

crewcab 4X4

Chevy ¾ Ton Pickup

(1) United Rentals

2500HD Gas

#A05076

### Contract 9214

# Item 30 - Force Account Forms for Full Deck Repair

# Rental Equipment

Chipping Gun -2 Each	\$296.00 \$296.00 \$592.00		
Chipping Bits - 2 Each	\$136.00 \$136.00 \$272.00		
Subtotal Sales Tax	\$864.00 \$69.12 \$933.12	· ·	Divided by
Hourly Rate	\$5.30		
Chipping Guns - 2 each Chipping Bits - 2 each		Hours Hours	6/15/2019 6/15/2019
Chipping Guns - 1 each Chipping Bits - 1 each		Hours Hours	6/17/2019 6/17/2019
Total Hours	48.0 \$5.30		
Total Payment	\$254.40	K1	

# OUnited Rentals



BRANCH N59 501 & MAIN ST ELLENSBURG WA 98926 509-925-6126 509-925-6129 FAX

Addres

WILL CALL EBURG 501 S MAIN ST

ELLENSBURG WA 98926-3636

Office: 206-729-8844 Cell: 206-755-3654

GRAHAM CONTRACTING LTD 10840 27 ST SE

CALGARY AB T2Z 3R6

(US)

### **4 WEEK BILLING** INVOICE

# 169791758-001

Date Out : 06/15/19
Billed Through : 05/30/19
UR Job Loc : WILL CATT
Custome : 1282350
: 06/15/19
: 05/30/19
: WILL CATT 08:00 AM 00:00 : WILL CALL ELLENSBURG

P.O. # : 3100181125 : DREW WILLIAMS : ERIC MYRA Ordered By Reserved By : PATRICK SMYTH Salesperson

### Invoice Amount: \$935.72

Terms: Net 45 Days

Payment options: Contact our credit office 704-916-4832

REMIT TO: UNITED RENTALS (NORTH AMERICA), INC.

PO BOX 840514 DALLAS TX 75284-0514

RENTAL Qty	ITEMS: Equipment	Description	Minimum	Day	Week	4 Week	Amount
1	10376670	CHIPPING GUN AIR 15# Make: APT Model: M263 Serial: 30005809	28.00	55.00	129.00	296.00	296.00
1	10376680	CHIPPING GUN AIR 15# Make: APT Model: M263 Serial: 30005965	28.00	55.00	129.00	296.00	296.00
4	110/4693	CHISEL 12" OVAL COLLARED		5.00	14.00	34.00	136.00
4	110/4722	MOIL POINT 12" OVAL COLLARED		5.00	14.00	34.00	136.00
2	110/4676	BUSHING TOOL OVAL COLLARED					N/C
COMMEN	rs/notes•			٠		Subtotal: Subtotal: Tax: Total:	864.00 864.00 71.72 935.72

### COMMENTS/NOTES:

CONTACT: DREW WILLIAMS CELL#: 206-755-3654

BILLED FOR FOUR WEEKS 5/30/19 THRU 6/27/19 08:00 AM



UNITED RENTALS

www.equipmentwatch.com

All prices shown in US\$

### Rental Rate Blue Book®

June 18, 2019

### **Miscellaneous CHIPPERS MEDIUM**

Chipping Hammers Rivet Busters

Size Class: All Welght: UNKNOWN



### **Configuration for CHIPPERS MEDIUM**

Blows Per Minute Type 900.0 8' stroke Power Mode

Air

#### **Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

		Ownership	Estimated Operating Costs	FHWA Rate**		
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	\$46.00	\$13.00	\$3.00	\$0.45	\$0.20	\$0.46
Adjustments					_	1
Region ( 100%)	*	(*)	(#E	2		74
Model Year (2018: 99.1%)	(\$0.41)	(\$0.12)	(\$0.03)	(\$0.00)		
Adjusted Hourly Ownership Cost (100%)	- '	*	5#0;	*		
Hourly Operating Cost (100%	)				/  -	//
Total:	\$45.59	\$12.88	\$2.97	\$0.45	\$0.20	\$0.46
Non-Active Use Rates						Hourly
Standby Rate						\$0.16
Idling Rate						\$0.26

### **Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	54%	\$24.84/mo
Overhaul (ownership)	40%	\$18.40/mo
CFC (ownership)	3%	\$1.38/mo
Indirect (ownership)	3%	\$1.38/mo

Fuel cost data is not available for these rates.

Revised Date: 1st half 2019

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for EARLENE KNUDSON (KNUDSOE@wsdot.wa.gov)

### Contract 9214

# Item 30 - Force Account Forms for Full Deck Repair

# **Rental Equipment**

Vacuum System - 1 each	\$4,988.00
Emissons Fee	\$98.76
Licensing Fee	\$42.00
Rear Dump - 1 each	\$2,861.00
Emissons Fee	\$78.96
Licensing Fee	\$70.00
	\$8,138.72

Subtotal	\$8,138.72		
Sales Tax	\$822.00	10.10	%
	\$8,960.72	17	6 Divided by
Hourly Rate	\$50.91		
Vacuum System - 1 each	6.0	Hours	6/15/2019
Rear Dump - 1 each	1.0	Hours	6/17/2019
Total Hours	7.0		
	\$50.91		
Total Payment	\$356.57		

# RESERVATION AND

# RENTAL CONTRACT \*\* COPY \*\* HercRentals

R.A. No.

52248030

Page 1 of 1

BRANCH: <b>721</b>	BILL TO CI	USTOMER: 29	42642		SHIPPING	ADDRESS	
HERC DOWNTOWN SEATTLE 5055 4TH AVE. S.	GRAHAM CON 13555 SE 36TH S		D	WILL CALL 9721 5055 4TH AVE S			
	1			1		40400	
SEATTLE, WA 98134	BELLEVUE, WA 9	38006-1442		SEATT	LE, WA 9813	42403	
206-934-5700				425.60	11-5492		
	DCCC	RIPTION/CHARG		425-00	T-D-FOZ.		
	DESCI	RIPTION/CHARG	29				
EST START: 6/03/19 7:00	EST RETURN	N: 7/01/19	7:00	DROP	DATE:		
SHIPPED BY:	ORDERED BY:		RSHBERGER	DROP :	TIME:		
ORDER DATE: 5/30/19	SALESPERSON:	782		SALES	COORDINAT	OR: WILLIA	M TIERNAN
PO# / JOB#: THRALL TO UPDATE	/ WILL CALL 97	21					
Qty Equipment #	H	rs/ Min	Hour	Day	Week	4 Week	Amount
1 TRAILER VACUUM EXC SYSTEM 50	O GAL GAB	8/ 572.00	95.33	572.00	1704.00	4988.00	4988.00
800199190							
EMISSIONS & ENV SURCHARGE	EMISSIONS						98.76
VEHICLE LICENSING FEE	3790000001	1.50 per	day				42.00
1 TRUCK DUMP 5-6 YD GAS NON CD	)L	8/ 375.00	62,50	375,00	1240.00	2861.00	2861.00
800223222							
MIL CHG:.2	5						
EMISSIONS & ENV SURCHARGE	EMISSIONS						78.96
VEHICLE LICENSING FEE	3790000001	2.50 per	day				70.00
					Sub-tot	al:	8138.72
Taxable Sub-total:	8138.72				Т	ax:	822,00
					Tot	al:	8960.72

unload/load Equipment after scheduled delivery/pickup time. Wait time is \$20 for each 20-minute period thereafter. Customer is responsible for daily maintenance, fuel, damages, and cleaning fees if Equipment is not cleaned before return. REFUELING-For Equipment valued less than \$5,000 and holds less than 3 GAL when full, we assume that 0.6 GAL are needed to refuel. TO END RENTAL CHARGES, Customer must call the branch to get a release #.

### For GREAT DEALS on USED EQUIPMENT - visit us on-line at HercRentals.com

### **CAREFULLY READ THE TERMS AND CONDITIONS** THAT APPEAR BELOW AND ON REVERSE SIDE OF THIS PAGE

THE EQUIPMENT (DEFINED BELOW) IS RENTED BY HERC RENTALS INC. (HERC) TO THE CUSTOMER PURSUANT TO THE TERMS AND CONDITIONS ON THE FRONT AND BACK HEREOF. CUSTOMER REPRESENTS HAVING READ AND AGREED TO SAME, INCLUDING THE TERMS IMMEDIATELY BELOW.

NOTWITHSTANDING PAYMENT OF THE RPP FEE, CUSTOMER IS LIABLE FOR ALL DAMAGES TO THE EQUIPMENT, AND ANY ADMINISTRATIVE FEES AND EXPENSES OF HERC, CAUSED BY THE EQUIPMENT BEING USED OR OPERATED IN VIOLATION OF THE TERMS AND CONDITIONS HEREOF, OR IN VIOLATION OF THE RENTAL PROTECTION PLAN GUIDE.

PARAGRAPH 12 ON THE REVERSE SIDE OF THIS PAGE IS IN LIEU OF (I) ALL WARRANTIES, EXPRESS, IMPLIED OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTY OF MERCHANTABILITY AND THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE; AND (II) ALL OBLIGATIONS ON THE PART OF HERC TO CUSTOMER FOR DAMAGES, INCLUDING, BUT NOT LIMITED TO, INDIRECT, INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH THE RENTAL, MAINTENANCE, USE, OPERATION, STORAGE, ERECTION, DISMARTLING OR TRANSPORTATION OF THE EQUIPMENT. CUSTOMER REPRESENTS THAT CUSTOMER HAS FULLY INSPECTED THE EQUIPMENT AND THAT EXCEPT FOR ANY ISSUES UNDER SECTION 12 HEREOF SAME IS IN GOOD CONDITION AND REPAIR AND THAT CUSTOMER IS LIABLE FOR ALL VIOLATIONS OF LAW ARISING OUT OF CUSTOMER'S USE, POSSESSION OR OPERATION OF THE EQUIPMENT.

PLEASE BE AWARE that Herc adds an Emissions and Environmental Surcharge ("EES") with respect to motorized, electric, hydrautic, combustion engine and pneumatic powered rental equipment. EES is a charge by Hero to help offset costs and expenses, including overhead, generally associated with the following byses activities; (1) compliance with federal, state and local environmental laws, regulations and rutes resisting to Hero's business operations such as handling, managing, and/or disposing of waste materials that contain hazardous substances (o.g., motor oil, prease, end hydrautic fluids); (2) the insplanmentation of voluntary conservation or "green" initiatives at Hero; and (3) the acquisition and use of vehicles in Heior's business with engines using advanced emission control dechologies. Hero also adds a Volkick Licensing Fee ("VIF") with respect to retain vehicles and traiters to help offset the costs and overhead associated with licensing and registering such items. EES and VLF Surcharges may be charged from lime to lime at Hero's discretion. THESE SURCHARGES ARE NOT TAXES OR GOVERNMENT MANDATED CHARGES.

PLEASE BE AWARE THAT THE RENTAL PROTECTION PLAN (RPP) IS NOT INBURANCE. The Charge for RPP is 15% of gross rental charges. Customer may accept or decline RPP, if Customer accepts RPP, in consideration of the charge shown above, Lessor agrees to waive certain claims against customer for loss of or demage to Equipment, in accordance with the terms and conditions set forth nerein and in the RRINTAL PROTECTION PLAN GUIDE which Customer should review before deciding whether to purchase RPP. By accepting the Rental Protection Plan and paying the additional fee, there will limit the outginement repair or replacement less, the waite of the dedication of the repair or replacement cost, including tax, whichever is less. You are responsible for any loss or damage up to this amount, RPP does NOT cover damage to three and tubes caused by blow out, bruises, cuts, punctures or other causes inherent in the use of the Equipment.

Customer is obligated to return the Equipment in a good, clean, and uncontaminated condition, free of any and all hazardous substances

Terms are due upon receipt Not valid without Barcode

Customer Name Customer Standure Title



HERC RENTALS

www.equipmentwatch.com

All prices shown in US\$

### Rental Rate Blue Book®

June 18, 2019

Miscellaneous 4X2 6YD DSL

On-Highway Rear Dumps

Size Class: 19,501 - 26,000 GVW Weight: 8404 lbs



### **Configuration for 4X2 6YD DSL**

Maximum Gross Vehicle Weight

Axle Configuration

25000.0 lbs

Horsepower Power Mode 200.0

Struck Capacity

5.0 - 6.0 cu yd

Diesel

### **Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	\$2,155.00	\$605.00	\$150.00	\$23.00	\$26.35	\$38.59
Adjustments						
Region ( Washington: 98.3%)	(\$36.63)	(\$10.28)	(\$2.55)	(\$0.39)		
Model Year (2018: 99.7%)	(\$6.36)	(\$1.78)	(\$0.44)	(\$0.07)		
Adjusted Hourly Ownership Cost (100%)	<b>₩</b>	2	47	- /		
Hourly Operating Cost (100%)	)			/	-	1
Total:	\$2,112.01	\$592.93	\$147.01	\$22.54	\$26.35	\$38.35
Non-Active Use Rates						Hourly
Standby Rate				,		\$6.00
dling Rate						\$30.31

### **Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	50%	\$1,077.50/mo
Overhaul (ownership)	31%	\$668,05/mo
CFC (ownership)	8%	\$172.40/mo
Indirect (ownership)	11%	\$237.05/mo
Fuel (operating) @ 3.27	69%	\$18.31/hr

Revised Date: 1st half 2019

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www.equipmentwatch.com

All prices shown in US\$

RENTAL

Rental Rate Blue Book®

July 2, 2019

Miscellaneous 5-P

Sewer/Catch Basin Cleaners For Truck Mounting

Size Class: ALL Weight: UNKNOWN



Configuration for 5-P

Hopper Capacity

Water System Capacity

5.0 cu yd 1000.0 gal Power Mode

PTO

**Blue Book Rates** 

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

		Ownership	Costs		Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	\$2,495.00	\$700.00	\$175.00	\$26.00	\$11.65	\$25.83
Adjustments					1	
Region ( Washington: 98.4%)	(\$39.92)	(\$11.20)	(\$2.80)	(\$0.42)		
Model Year (2019: 100%)	•	8		9		
Adjusted Hourly Ownership Cost (100%)		1		*		1
Hourly Operating Cost (100%	b)				1/	
Total:	\$2,455.08	\$688.80	\$172.20	\$25.58	\$11.65	\$25.60
Non-Active Use Rates						Hourly
Standby Rate						\$6.97
dling Rate						\$13.95

### **Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	4%	\$99.80/mo
Overhaul (ownership)	3%	\$74.85/mo
CFC (ownership)	1%	\$24.95/mo
Indirect (ownership)	1%	\$24.95/mo

Fuel cost data is not available for these rates.

Revised Date: 2nd half 2019

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Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO

ELLENSBURG

Prime:

GRAHAM CONTRACTING, LTD.

Item No:

0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

**DECK REPAIR** 

Done By: GRAHAM CONTRACTING, LTD.

Work:

Further deck preparation for existing repair material

Date:

June 18, 2019

Labor Worked: Worker Name	Occupation	Grp		Rates			Hours		Total
			Reg	O/T	D/T	Reg	O/T	D/T	
Katalinich, George	LABORER	3	\$45.63	\$61.67	\$77.72	2	- 0	0	\$91.26
McQueary, Douglas	OPERATOR, GR. 4	3	\$65.59	\$87.87	\$110.14	2	. 0	0	\$131.18
					Subtotal			-	\$222.44
					Overhead	d / Prof	it 29	9%	\$64.51
					Labor To	tal			\$286.95

Equipm	ent Worked:								
Equip#	Туре	Manufacturer	Model	Year Capacity	Gr p	Reg Standby R Rate Rate H	-	Stan dby	Total
279C	LOADER - COMPACT T	CATERPILLER	279C	2013 2,500 lbs.	3	\$46.74 \$13.19	2 -	0	\$93.48
OPCOS	TRUCK REAR DUMP	ford	F750	2018 5 CY	3	\$26.35 \$13.18	2 -	0	\$52.70
						Subtotal			\$146.18
						Overhead / Profit	21	%	\$30.70
						Equipment Total			\$176.88

				Grand Sub Total	\$463.83
			N	Prime Markup*	\$0.00
* Prime Markup Breakdown	12%: \$0.00	10%: \$0.00	7%: \$0.00	Grand Total	\$463.83

Ledger #	Item	Group	Total
529	0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR	3	\$463.83

Est. #	Prepared By / Date	Checked By / Date	CAPS Entry By / Date	CAPS Verified By / Date
14	EK7/3/19	M 7/11/19	At lulia	M 7/12/19





				· ·	
Contract Number C9214	Date 6/18/19	Item Number Item Name FOR FULL DEPTH [			ECK REPAIR
Prime Contractor Graham Construction			Subcont N/A	tractor / Lower Tier Subcontractor	or
Line / Station Bridge 154N	Group 3	Basis of Materials Acceptance Visual			RAMS Number
Description of Work Performed Full Deck Prep Fo		epair Mate	rial Cl	eanup of Material	
		Time Wor	ked Rec	ord	

		Time Work	ed Recor	d	0			
	Workers and/or Equipment	Occupation of Workers or		Labor Hours			quipment Hou	
	Working	Equipment Size	Reg.	OT.	DT.	Reg	Standby	ldle
1	Doug McQueay	Operator	2					
2	George Katalinich	Laborer	2					
3								8
4								
5	Ford F750 dump truck	Diesel 5CY (800223222) Herc Rental				2		
6	Cat Tracked Skid steer Loader	279C				2		
7								
8								
9								
10								
11	Material Removed	2CY Removed						
12								
13								
14								
15								
16								
17								
18								
19								
20								
	Idated Du	Data   Observed to			15.1			

Calculated By Shawn Glass	Date 6/18/19	Checked by	Date	Total

Inspector's Signature

Contractor's Representative Signature

Title

Field Engineer

DOT

Form 422-008 Rev. 06/2016





Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO

**ELLENSBURG** 

Prime: GRAHAM CONTRACTING, LTD.

Done By: GRAHAM CONTRACTING, LTD.

Item No: **DECK REPAIR** 

0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

Work:

Further deck preparation for existing repair material

Date:

June 19, 2019

Labor Worked:									
Worker Name	Occupation	Gгр		Rates			Hours		Total
			Reg	О/Т	D/T	Reg	O/T	D/T	
Helvey, Blair	CARPENTER (FOREMAN)	3	\$73.57	\$101.38	\$129.19	1	. 0	0	\$73.57
Katalinich, George	LABORER	3	\$45.63	\$61.67	\$77.72	0.3	0	0	\$13.69
Lewis, Beau	LABORER - APPRENTICE	3	\$46.40	\$62.83	\$79.26	1.5	0	0	\$69.60
Minerich, Allen	OPERATOR, GR. 4	3	\$65.59	\$87.87	\$110.14	0.3	. 0	0	\$19.68
Tabajonda, Richard	LABORER, Gr. 5	3	\$61.64	\$85.69	\$109.75	1.5	. 0	0	\$92.46
Ward, Daniel	LABORER - APPRENTICE	3	\$44.03	\$59.27	\$74.52	1	0	0	\$44.03
					Subtotal				\$313.03
					Overhead	I / Prof	it 29	9%	\$90.78
					Labor To	tal			\$403.81

ent Worked:									
Туре	Manufacturer	Model	Year Capacity	Gr p	Reg Rate	-	_	Stan dby	Total
LOADER - COMPACT T	CATERPILLER	279C	2013 2,500 lbs.	3	\$46.74	\$13.19	0.3	. 0	\$14.02
PICKUP GAS CREW	CHEV.	2500	2018 3/4 ton	3	\$16.43	\$2.37	0	× 1	\$2.37
AIR COMPRESSOR	SULLAIR	185DPQ	2010 185 cfm	3	\$14.65	\$1.98	0.5	0	\$7.33
CHAINSAW	HUSQVARNA	K760	2019 20 in.	3	\$2.68	\$0.50	0.2	. 0	\$0.54
VACUUM TRAILER	DITCH WITCH	n/a	2019 500 gal.	3	\$11.65	\$5.83	0.5	- 0	\$5.83
RIVET BUSTER	MISC.	n/a	2018 900 BPM	3	\$0.46	\$0.13	2.5	E 0	\$1.15
RIVET BUSTER	MISC.	n/a	2018 900 BPM	3	\$0.46	\$0.13	2.5	· 0	\$1.15
			3		Subtota	al			\$32.39
					Overhe	ad / Profi	it 21	۱%	\$6.79
					Equipn	nent Tota	I		\$39.18
	Type  LOADER - COMPACT T PICKUP GAS CREW AIR COMPRESSOR CHAINSAW VACUUM TRAILER RIVET BUSTER	LOADER - COMPACT T CATERPILLER PICKUP GAS CREW AIR COMPRESSOR SULLAIR CHAINSAW HUSQVARNA VACUUM TRAILER RIVET BUSTER MISC.	Type Manufacturer Model  LOADER - COMPACT T CATERPILLER 279C PICKUP GAS CREW CHEV. 2500 AIR COMPRESSOR SULLAIR 185DPQ CHAINSAW HUSQVARNA K760 VACUUM TRAILER DITCH WITCH n/a RIVET BUSTER MISC. n/a	Type         Manufacturer         Model         Year Capacity           LOADER - COMPACT T PICKUP GAS CREW AIR COMPRESSOR         CATERPILLER CHEV.         279C         2013 2,500 lbs.           AIR COMPRESSOR         CHEV.         2500         2018 3/4 ton           CHAINSAW         HUSQVARNA         K760         2019 20 in.           VACUUM TRAILER         DITCH WITCH         n/a         2019 500 gal.           RIVET BUSTER         MISC.         n/a         2018 900 BPM           RIVET BUSTER         MISC.         n/a         2018 900 BPM	Type         Manufacturer         Model         Year Capacity         Gr p           LOADER - COMPACT T PICKUP GAS CREW         CATERPILLER CATERPILLER CATERPILLER CATERPILLER CATERPICKUP GAS CREW         279C CATERPILLER CATERPILLER CATERPICKUP CATER	Type         Manufacturer         Model         Year Capacity         Gr p Rate           LOADER - COMPACT T PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3 \$46.74           PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3 \$16.43           AIR COMPRESSOR         SULLAIR         185DPQ 2010 185 cfm         3 \$14.65           CHAINSAW         HUSQVARNA         K760         2019 20 in.         3 \$2.68           VACUUM TRAILER         DITCH WITCH         n/a         2019 500 gal.         3 \$11.65           RIVET BUSTER         MISC.         n/a         2018 900 BPM         3 \$0.46           RIVET BUSTER         MISC.         n/a         2018 900 BPM         3 \$0.46           Subtot           Overhee	Type         Manufacturer         Model         Year Capacity         Gr p Rate Plant         Standby Rate Rate           LOADER - COMPACT T PICKUP GAS CREW         CATERPILLER 279C         2013 2,500 lbs.         3 \$46.74         \$13.19           PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3 \$16.43         \$2.37           AIR COMPRESSOR         SULLAIR         185DPQ 2010 185 cfm         3 \$14.65         \$1.98           CHAINSAW         HUSQVARNA         K760         2019 20 in.         3 \$2.68         \$0.50           VACUUM TRAILER         DITCH WITCH         n/a         2019 500 gal.         3 \$11.65         \$5.83           RIVET BUSTER         MISC.         n/a         2018 900 BPM         3 \$0.46         \$0.13           Subtotal	Type         Manufacturer         Model         Year Capacity         Gr p         Reg Rate         Standby Reg Rate         Reg Hour           LOADER - COMPACT T         CATERPILLER         279C         2013 2,500 lbs.         3         \$46.74         \$13.19         0.3           PICKUP GAS CREW         CHEV.         2500         2018 3/4 ton         3         \$16.43         \$2.37         0           AIR COMPRESSOR         SULLAIR         185DPQ         2010 185 cfm         3         \$14.65         \$1.98         0.5           CHAINSAW         HUSQVARNA         K760         2019 20 in.         3         \$2.68         \$0.50         0.2           VACUUM TRAILER         DITCH WITCH         n/a         2019 500 gal.         3         \$11.65         \$5.83         0.5           RIVET BUSTER         MISC.         n/a         2018 900 BPM         3         \$0.46         \$0.13         2.5           Subtotal	Type   Manufacturer   Model   Year Capacity   Gr   Reg   Rate   Rate   Rate   Hour   dby

nvoiced Items	:						
nvoice No	Line Item	Description	Group	Tax	Quantity	Price	Total
52248030		Herc Rentals - Vac System/Rear Dump	3	0.00%	2.5	\$50.91	\$127.28
				Subt	otal		\$127.28
				Over	head / Profit	21%	\$26.73
				Invoi	ce Total		\$154.01

Grand Sub Total	\$597.00
Prime Markup*	\$0.00



Contract: 009214 - I-90, YAKIMA RIVER BRIDGES CLE ELUM TO

Prime:

GRAHAM CONTRACTING, LTD.

**ELLENSBURG** 

Done By: GRAHAM CONTRACTING, LTD.

Item No: **DECK REPAIR** 

0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH

Work:

Further deck preparation for existing repair material

Date:

June 19, 2019

* Prime Markup Breakdown	12%: \$0.00	10%: \$0.00	7%: \$0.00	Grand Total	\$597.00

Ledger #	Item	Group	Total
530	0030 - FORCE ACCOUNT FORMS FOR FULL DEPTH DECK REPAIR	3	\$597.00

Est.#	Prepared By / Date	Checked By / Date	CAPS Entry By / Date	CAPS Verified By / Date
14	7/3/19	W 7/11/19	FK7/11/19	K 7/12/19





Contract Number C9214	Date 6/19/19	Item Numbe	r Item Name FOR FULL DEPTH DECK REPAIR		
Prime Contractor Graham Construction			Subcont N/A	ractor / Lower Tier Subcontracto	Or .
Line / Station Bridge 154N	Group 3	Basis of Mat Visual	erials Acc	eptance	RAMS Number
Description of Work Performed  Deck Prep For Fu	ıll Depth Repai	r & Clea	nup o	f Material	

	ř.	Time Work	ed Record					
	Workers and/or Equipment	Occupation of Workers or		abor Hours			uipment Ho	urs
4	Working  Diebord Tehningde	Equipment Size	Reg.	OT.	DT	Reg	Standby	Idle
1	Richard Tabajonda	Laborer	1.5					
2	Daniel Ward	Laborer	1					
3	Beau Lewis	Laborer	1.5					
4	Blair	Laborer	1 •					
5	George Katalinic	Laborer	.3					
6	Allen Minerich	Operator	.3					
7								
8							24/	
9	Sullair Compressor	Diesel AR185 #A12-208				.5		
10	Ditch Witch Trailer Vacuum System.	500GL (800199190) Herc Rental				.5		
11	30lb Jumbo Rivet Buster	(2) owned				2.5		
12	Chevy ¾ Ton Pickup crewcab 4X4	2500HD Gas #A05076					1	
13	Cat Tracked Skid steer Loader	279C				.3		
14	Chisel 12" oval Collared	(2) United rentals				2590	,	
15	Husqvarha Saw	K760 Gas				.2		
16	Peakwork Tripod/Lift	SRL-53303-60				.5		
18								
9	Material Removed	4 SF Removed						
20	Material Clean up	.15 CY						

Calculated By Shawn Glass	Date 6/19/19	Checked by	Date	Total

Contractor's Representative Signature

Inspector's Signature

DOT Form 422-008 Rev. 06/2016



### Contract 9214

### Item 30 - Force Account Forms for Full Deck Repair

# **Rental Equipment**

**Total Hours** 

**Total Payment** 

Vacuum System - 1 each Emissons Fee Licensing Fee Rear Dump - 1 each Emissons Fee Licensing Fee	\$4,988.00 \$98.76 \$42.00 \$2,861.00 \$78.96 \$70.00 \$8,138.72	
Subtotal Sales Tax	\$8,138.72 \$822.00 \$8,960.72	10.10% 176 Divided by
Hourly Rate	\$50.91	
Vacuum System - 1 each	0.5 H	lours 6/19/2019
Rear Dump - 1 each	2.0 H	lours 6/18/2019

2.5 \$50.91

\$127.28